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Carl Je Brundidge

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S Patent and Trademark Office: U.S DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 500.40886X00 UTILITY First Inventor PATENT APPLICATION HORI, TETSUYA **TRANSMITTAL** Title **IMAGE PROCESSING APPARATUS AND METHOD** Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS Box Patent Application ADDRESS TO: Washington, DC 20231 SEE MPEP chapter 600 concerning utility patent application contents 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original end a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8 Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1 27 a Computer Readable Form (CRF) b. Specification Sequence Listing on: з. 🖂 Specification [Total Pages: 19] CD-ROM or CD-R (2 copies), or -Descriptive title of the invention -Cross Reference to Related Applications ☐ paper -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, c Statements verifying identity of above copies or a computer program listing appendix -Background of the Invention ACCOMPANYING APPLICATION PARTS -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description Assignment Papers (cover sheet & documents(s)) -Claim(s) -Abstract of the Disclosure 37 CFR 3 73(b) Statement Power of Attorney (when there is an assignee) Drawing(s) (35 U.S C. 113) [Total Pages: 4] English Translation Document (if applicable) 11 5. Oath or Declaration [Total Pages: _ Copies of IDS Citations Information Disclosure 12. Newly executed (original or copy) Statement (IDS)/PTO-1449 Copy from a prior application (37 CFR 1.63 (d)) Preliminary Amendment 13. (for continuation/divisional with Box 18 completed) 14 M Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15 🔯 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) Named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b) Nonpublication Request under 35 U.S C. 122 16 (b)(2)(B)(ı). Applicant must attach form PTO/SB/35 Application Data Sheet See 37 CFR 1.76 or its equivalent. Other: See 1 in addendum 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No Prior application information: Examiner: _ Group Art Unit: . For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or Correspondence address below (Insert Customer No. or Attach bar code label here) ANTONELLI, TERRY, STOUT & KRAUS, LLP Name Address State Zip City Code

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| UTILITY | | | | |
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| PATENT APPLICATION | | | | |
| ransmittal (addendum) | | | | |

| Attorney | Docket No. | 500.40886X00 | |
|----------------|---------------------------------------|---------------|--|
| First Inventor | | HORI, TETSUYA | |
| Title | IMAGE PROCESSING APPARATUS AND METHOD | | |
| Express | Mail Label No. | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

1. INF. DISCL. SHEET UNDER 37 CFR 1.56(a) CREDIT CARD PAYMENT FORM FIGS. 1,2A-C,3,4A-E

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FEE TRANSMITTAL

for FY 2002

| Complete if Known | | | | |
|----------------------|-------------------|--|--|--|
| Application Number | | | | |
| Filing Date | November 21, 2001 | | | |
| First Named Inventor | HORI, TETSUYA | | | |
| Examiner Name | | | | |
| Group Art Unit | | | | |

Patent fees are subject to annual revision. 500.40886X00 TOTAL AMOUNT OF PAYMENT (\$) 740.00Attorney Docket No METHOD OF PAYMENT FEE CALCULATION (continued) 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge indicated Small Large fees and credit overpayments to: Entity Entity Deposit Account Number 01-2135 Fee Fee Fee Fee Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP Fee Description Fee Paid Code (\$) Code (\$) □ Charge Any Additional Fee Required Under 37 CFR 1 1 6 and 1 17 105 130 205 65 Surcharge - late filing fee or oath Applicant Claims small entity status 127 50 227 25 Surcharge - late provisional filing fee or See 37 CFR 1.27 cover sheet 2. Payment Enclosed: 139 130 139 130 Non-English specification ☐ Check □ Credit Card □ Money Order ☐ Other 147 2,520 147 2,520 For filing a request for ex parte reexamination 112 920* 112 Requesting publication of SIR prior to **FEE CALCULATION** Examination action **BASIC FILING FEE** 1,840*Requesting publication of SIR after 1,840* 113 113 Entity Small Entity Large Examiner action Fee Fee Fee **Fee Description** Fee Fee Paid 115 110 215 55 Extension for reply within first month Code (\$) Code (\$) 201 370 Utility filing fee 740 00 116 400 216 200 Extension for reply within second month 101 740 106 330 206 165 Design filing fee 117 920 217 460 Extension for reply within third month 107 510 207 255 Plant filing fee 118 1,440 218 720 Extension for reply within fourth month 108 740 208 370 Reissue filing fee 128 1.960 228 980 Extension for reply within fifth month 114 160 214 80 Provisional filing fee 119 320 219 160 Notice of Appeal 120 Filing a brief in support of an appeal 320 220 160 SUBTOTAL (1) 740.00 Request for oral hearing 121 280 221 140 1. EXTRA CLAIM FEES 138 1.510 138 1,510 Petition to institute a public use proceeding Fee from 140 110 240 55 Petition to revive - unavoidable **Extra Claims** Fee Paid below 141 1,280 241 640 Petition to revive - unintentional Total Claims 7 -20** × 0.00 = 0.00 = 0 142 1.280 242 640 Utility issue fee (or reissue) = 0.00indep. Claims 2-3** = 0 x 0.00 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 0.00 = 0.00 Multiple Dependent 122 Petitions to the Commissioner 130 122 130 Large Entity Small Entity 123 Processing fee under 37 CFR 1.17(a) 123 50 50 **Fee Description** Submission of Information Disclosure Stmt 126 180 126 180 Code Code (\$) (\$) 581 40 581 40 Recording each patent assignment per 103 18 203 9 Claims in excess of 20 property (times number of properties) 102 202 42 Independent claims in excess of 3 84 146 740 246 370 For each additional invention to be examined (37 CFR § 1 129(a)) Multiple dependent claim, if not paid 140 104 280 204 149 740 249 For each additional invention to be ** Reissue independent claims examined (37 CFR § 1.129(b)) 109 84 209 42 over original patent 179 740 279 370 Request for Continued Examination (RCE) Request for expedited examination 169 900 169 900 210 ** Reissue claims in excess of 20 110 9 18 of a design application and over original patent **SUBTOTAL (2) \$ 0.00** Other fee (specify) SUBTOTAL (3) (\$) 0.00 *Reduced by Basic Filing Fee Paid **or number previously paid, if greater; For Reissues, see above.

| SUBMITTED BY | Complete (if applicable) | | | | |
|-------------------|--------------------------|--------------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Carl I. Bruadidge | Registration No. (Attorney/Agent) | 29,621 | Telephone | 703-312-6600 |
| Signature | U | | | Date | 11/21/01 |

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